Software APIs

Introduction

Software APIs provide a means to control the SMD4 through your own software application. The AML device control application uses the same APIs to interact with the SMD4. The API is natively a C# class library supplied as a DLL which can be wrapped allowing use in other environments.

C#

Download the DLL from the downloads section of the product page on our website, https://arunmicro.com/products/smd4-stepper-motor-drive/

It is supplied as a zip file containing a visual studio project, and the API DLL and associated files. The example project demonstrates basic aspects such as connecting to a device, configuring it and programming sequences of moves.